

125711

Tuesday, October 21, 2014 12:37:13 PM

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Item Name: Baggage Compartment Protector

Start Date: 10/21/2014 **Start Qty:** 2.00

?

Cust Item ID:

Required Date: 10/21/2014 **Req'd Qty:** 2/00

?

Customer:

Reference:

Run Start *NR1*

Approvals: Process Plan: MLS

Date: 14-10-21 Tooling:

Date:

Stop *NR2*

QC:

Date:

SPC (Y/N):

Date:

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
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| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | | |
|--|--|---|--|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |
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Work Order ID 125711

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125711

Page 2

Item ID: D066-1003-013

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Baggage Compartment Protector

Start Date: 10/21/2014 Start Qty: 2.00

2

Cust Item ID:

Required Date: 10/21/2014 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan
Code Accept Reject Reject Insp.
Qty Qty Number Stamp

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D066-1003-013

Location: 16040

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

2

NOV 18 2014

DAS
06
9-89

14/11/18

ME
14-11-18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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|--|--|---|--|--|

Picklist Print

Tuesday, October 21, 2014 12:37:19 PM

Page 1

Work Order ID: 125711

125711

Parent Item: D066-1003-013

D066-1003-013

Parent Item Name: Baggage Compartment Protector

Start Date: 10/21/2014

Required Date: 10/21/2014

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 14.02.05 NEW ISSUE DD VERF:JLM
Parts list updated 14/07/02 DL

IPP Rev B

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|-------------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|-----------------|---------------|----------------|-------------------|
| AN525-10R9 | | Purchased | No | | | | Each | 81.0000 | | 20 | | | DAS 08 9-89 |
| *AN525-10R9* | | | | | | | | | ** | | | | |
| Screw | | DAS 38 9-89 | | | | | | | | | | | |
| | | | | <u>Location</u> | | | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | |
| | | | | ST329 | | | | 81 | | | | | |
| | | | | m127703 | | | | 81 | | 20 | | | |
| AN970C3S | | Purchased | No | | | | Each | 7.0000 | | 6 | | | |
| *AN970C3S* | | | | | | | | | ** | | | | |
| Washer | | DAS 38 9-89 | | | | | | | | | | | |
| | | | | <u>Location</u> | | | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | |
| | | | | ST329 | | | | 7 | | | | | DAS 08 9-89 |
| | | | | M129909 | | | | 7 | | 6 | | | |
| CS62-1032-8CR | | Purchased | No | | | | Each | 87.0000 | | 16 | | | DAS 08 9-89 |
| *CS62-1032-8CR* | | | | | | | | | ** | | | | |
| CLICK BOND STUD | | | | | | | | | | | | | |
| | | DAS 38 9-89 | | | | | | | | | | | |
| | | | | <u>Location</u> | | | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | |
| | | | | ST264 | | | | 56 | | | | | |
| | | | | m130645 | | | | 56 | | 16 | | | |
| | | | | st552 | | | | 31 | | | | | |
| | | | | m130651 | | | | 31 | | | | | |
| D3580-5 | | Manufactured | No | | | | Each | 22.0000 | | 36 | | | |
| *D3580-5* | | | | | | | | | ** | | | | |
| Bracket | | DAS 38 9-89 | | | | | | | | | | | DAS 08 9-89 |
| | | | | <u>Location</u> | | | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | |
| | | | | ST050 | | | | 22 | | | | | |
| | | | | 121904 | | | | 4 | | 4 | | | |
| | | | | 124314 | | | | 18 | | 2 | | | |

NOV 05 2014

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
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FAULT CATEGORY

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Picklist Print

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Page 2

Work Order ID: 125711

125711

Parent Item: D066-1003-013

D066-1003-013

Parent Item Name: Baggage Compartment Protector

Start Date: 10/21/2014

Required Date: 10/21/2014

Start Qty: 2.00

Required Qty: 2.00

D5119-1 Manufactured No Each 6.0000

D5119-1

DAS
33
9-89

Placard

**

DAS
06
9-89

Location

Loc Qty

Loc Code

ST133

6

121897

6

Each

6.0000

**

D5120-1 Manufactured No Each 6.0000

D5120-1

DAS
33
9-89

Placard

Location

Loc Qty

Loc Code

ST133

6

121905

6

Each

3,760.000

**

MS20426AD3-4 Purchased No Each 3,760.000

MS20426AD3-4

DAS
33
9-89

RIVET

Location

Loc Qty

Loc Code

ST313

3760

125578

1842

m127432

1918

Each

95.0000

**

MS21059L3 Purchased No Each 95.0000

MS21059L3

DAS
33
9-89

Nut Plate

Location

Loc Qty

Loc Code

CA

11

M129682

11

ST303

84

M129934

84

Each

0.0000

**

D4942-1 Manufactured No Each 0.0000

D4942-1

DAS
33
9-89

Floor Protector

DAS
06
9-89

130823

125715

NOV 05 2014

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Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

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| Handling/Pre <input type="checkbox"/> | | | | | | | | | |
| Material <input type="checkbox"/> | | | | | | | | | |
| Operator <input type="checkbox"/> | | | | | | | | | |
| Offset/Setup <input type="checkbox"/> | | | | | | | | | |
| Process <input type="checkbox"/> | | | | | | | | | |
| Supplier <input type="checkbox"/> | | | | | | | | | |
| Training <input type="checkbox"/> | | | | | | | | | |
| Transport <input type="checkbox"/> | | | | | | | | | |
| Unapproved <input type="checkbox"/> | | | | | | | | | |

FAULT CATEGORY

| | | |
|--|--|---|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence |
| | | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge |
| | | <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |

Picklist Print

Tuesday, October 21, 2014 12:37:20 PM

Work Order ID: 125711

125711

Parent Item: D066-1003-013

D066-1003-013

Parent Item Name: Baggage Compartment Protector

Start Date: 10/21/2014

Required Date: 10/21/2014

Start Qty: 2.00

Required Qty: 2.00

D4942-3 Manufactured No Each 1.0000

D4942-3

DAS
38
9-89

Protector, Fwd

**

125714

DAS
38
9-89

Location

Loc Qty

Loc Code

ST201B

1

125541

1

Each

1.0000

**

125717

DAS
38
9-89

D4942-7 Manufactured No Each 1.0000

D4942-7

Protector, LH

9-89
DAS
38
9-89

Location

Loc Qty

Loc Code

ST201B

1

125542

1

Each

0.0000

**

125718

DAS
38
9-89

D4942-9 Manufactured No Each 0.0000

D4942-9

Door Protector

9-89
DAS
38
9-89

MS21042-3

MS21042L3

Purchased

No

Each

1,315.000

**

16

DAS
38
9-89

MS21042-3

Nut

9-89
DAS
38
9-89

Location

Loc Qty

Loc Code

CA

295

M129682

295

ST305

1020

123185

5

123352

31

M123525

3

M128770

881

M129541

100

14

NOV 05 2014

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
| Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | | | | | | | | | | | | | | | | |

| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
|--|--|---|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |
|--|--|---|--|

Picklist Print

Tuesday, October 21, 2014 12:37:21 PM

Work Order ID: 125711

125711

Parent Item: D066-1003-013

D066-1003-013

Parent Item Name: Baggage Compartment Protector

Start Date: 10/21/2014

Required Date: 10/21/2014

Start Qty: 2.00

Required Qty: 2.00

CB200

Purchased

No

Each

5.0000

CB200

Acrylic Adhesive, 3.5G

DAS
38
9-89

**

10

130685

DAS
38
9-89

Location

Loc Qty

Loc Code

CA

5

m130482

5

Each

15.0000

**

D4967-1

Manufactured

No

D4967-1

Bracket

DAS
38
9-89

Location

Loc Qty

Loc Code

st128

2

112893

1

113892

1

ST129

13

125338

13

DAS
38
9-89

NOV 05 2014

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|--|----------------------------------|--|------------------------------------|--|--------------------------------|------------------------------------|------------------------------------|-----------------------------------|--|
| Work Order: _____ Part No. _____ NCR No. _____ | DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/> | AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table> | Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | |
| Skid-tube <input type="checkbox"/> | Crosstube <input type="checkbox"/> | Water Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Machining <input type="checkbox"/> | Small Fab <input type="checkbox"/> | Prod. Eng. Coord. <input type="checkbox"/> | Quality <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Thermoforming <input type="checkbox"/> | Finishing <input type="checkbox"/> | Rec/Store/Packaging <input type="checkbox"/> | Other <input type="checkbox"/> | | | | | | | | | | | | | | | |
| Large Fab <input type="checkbox"/> | Composite <input type="checkbox"/> | Supplier <input type="checkbox"/> | | | | | | | | | | | | | | | | |

| Root Cause | Date | Step | Qty | Description of work order update or non-conformance | Initial Chief Eng | Action Description | Sign & Date | Verification | QC Inspector |
|---------------|------|------|-----|---|-------------------|--------------------|-------------|--------------|--------------|
| Design | | | | | | | | | |
| Doc/Data | | | | | | | | | |
| Equip/Tooling | | | | | | | | | |
| Handling/Pre | | | | | | | | | |
| Material | | | | | | | | | |
| Operator | | | | | | | | | |
| Offset/Setup | | | | | | | | | |
| Process | | | | | | | | | |
| Supplier | | | | | | | | | |
| Training | | | | | | | | | |
| Transport | | | | | | | | | |
| Unapproved | | | | | | | | | |

FAULT CATEGORY

| | | | |
|--|--|---|--|
| Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube | General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function | <input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other |
|--|--|---|--|

4.0 WEIGHT AND BALANCE

The following is the weight increase associated with the D066-1003-XXX kits. Be sure to subtract the weight of any parts removed.

| Installation | Weight | LATERAL | | LONGITUDINAL | |
|--|-------------------|-------------------|-------------------------|---------------------|--------------------------|
| | | Arm | Moment | Arm | Moment |
| D066-1003-011L02 Cabin Floor Protector (Black Lexan Sheet) | 6.7 lb 3.0 kg | 0.10 in 0.00 m | 0.67 in-lb 0.00 m-kg | 43.72 in 1.11m | 293 in-lb 3.33 m-kg |
| D066-1003-011L08 Cabin Floor Protector (Clear Lexan Sheet) | 6.7 lb 3.0 kg | 0.10 in 0.00 m | 0.67 in-lb 0.00 m-kg | 43.72 in 1.11m | 293 in-lb 3.33 m-kg |
| D066-1003-013 Baggage Compartment Protectors | 16.5 lb 7.5 kg | 3.29 in 0.08 m | 54 in-lb 0.60 m-kg | 104.35 in 2.65 m | 1721 in-lb 19.88 m-kg |

5.0 PARTS LIST

| Qty -011 L02 | Qty -011 L08 | Qty -013 | Part Number | Description |
|--------------------|--------------------|-------------|------------------|--------------------------------|
| X | | | D066-1003-011L02 | CABIN FLOOR PROTECTORS (BLACK) |
| | X | | D066-1003-011L08 | CABIN FLOOR PROTECTORS (CLEAR) |
| | | X | D066-1003-013 | BAGGAGE COMPARTMENT PROTECTORS |
| 1 | | | D4941-1L02 | FLOOR PROTECTOR, FWD LH |
| | 1 | | D4941-1L08 | FLOOR PROTECTOR, FWD LH |
| 1 | | | D4941-2 L02 | FLOOR PROTECTOR, FWD RH |
| | 1 | | D4941-2 L08 | FLOOR PROTECTOR, FWD RH |
| 1 | | | D4941-3 L02 | FLOOR PROTECTOR, AFT LH |
| | 1 | | D4941-3 L08 | FLOOR PROTECTOR, AFT LH |
| 1 | | | D4941-4 L02 | FLOOR PROTECTOR, AFT RH |
| | 1 | | D4941-4 L08 | FLOOR PROTECTOR, AFT RH |
| | | 1 | D4942-1 | FLOOR PROTECTOR |
| | | 1 | D4942-3 | FORWARD WALL PROTECTOR |
| | | 1 | D4942-7 | LH WALL PROTECTOR |
| | | 1 | D4942-9 | DOOR PROTECTOR |
| | | 2 | D4967-1 | BRACKET |
| 6 | 6 | | D3580-3 | JOGGLE BRACKET |
| | | 3 | D3580-5 | JOGGLE BRACKET |
| | | 1 | D5119-1 | PLACARD |
| | | 1 | D5120-1 | PLACARD |
| 6 | 6 | | AN525-10R8 | SCREW |
| | | 10 | AN525-10R9 | SCREW |
| | | 8 | CS62-1032-8CR | STUD, CLICK BOND |
| | | 3 | AN970C3S | WASHER |
| | | 8 | MS21042-3 | NUT, SELF-LOCKING |
| | | 5 | CB 200 | 3.5G ACRYLIC ADHESIVE |
| 6 | 6 | 10 | MS21059L3 | NUTPLATE |
| 12 | 12 | 20 | MS20426AD3-4 | RIVET |

Work Order ID 125711

Tuesday, October 21, 2014 12:37:13 PM

125711

Page 1

Item ID: D066-1003-013

Revision ID:

Item Name: Baggage Compartment Protector

Start Date: 10/21/2014 Start Qty: 2.00

Required Date: 10/21/2014 Req'd Qty: 2.00

Reference:

Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Customer:

Approvals:

Process Plan: MLS

Date: 14-10-21

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan
Code Accept
Qty Reject
Qty Reject
Number Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D066-1003

A

100

100

DC

Doc. Control -USB or Paperwork

DOCUMENT CONTROL

Memo

Photocopy bluefile & type labels per PPP D066-1003-013 CHG002

0.00

0.00

110

110

Packaging

Packaging

Pick Kit

Memo

0.00

0.00

120

120

QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00

MLS 14-11-06

2x

NOV 05 2014

DAS
66
5-00